

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/001994

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K38/17 G01N33/50 A61P35/00 A61P31/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, Sequence Search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 346 606 B1 (POUSTKA ANNEMARIE ET AL) 12 February 2002 (2002-02-12) see Seq. No.3 and 4, col.1 lines 26-43, col.3 lines 6-32, col.4 lines 5-24 and fig.2	10-21, 28-30
X	US 6 287 605 B1 (FRIEDMAN HARVEY M ET AL) 11 September 2001 (2001-09-11) see abstract, claim 3 and examples 2 and 3	1-3,6, 10-30
X	TAKESHITA H. ET AL.: "Expression of the DMBT1 gene is frequently suppressed in human lung cancer." JPN. J. CANCER RES., vol. 90, September 1999 (1999-09), pages 903-908, XP002297107 see abstract	10-21, 28-30



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

2 June 2005

Date of mailing of the international search report

21/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>BIKKERT F.J. ET AL.: "Identification of the bacteria-binding peptide domain on salivary agglutinin (gp-340/DMBT1), a member of the scavenger receptor cystein-rich superfamily." J. BIOL.CHEM., vol. 277, no. 35, 30 August 2002 (2002-08-30), pages 32109-32115, XP002297108 see abstract, page 32113 left col., page 32114 left col. and fig.1 and 3</p>	10-21, 28-30
Y	<p>KANG W. AND REID K.B.M.: "DMBT1, a regulator of mucosal homeostasis through the linking of mucosal defense and regeneration?" FEBS LETTERS., vol. 540, 2003, pages 21-25, XP002297109 see the whole document</p>	1-9, 25-27
Y	<p>MOLLENHAUER J. ET AL.: "DMBT1 is a versatile mucin-like molecule likely to play a differential role in digestive tract cancer." CANCER RESEARCH, vol. 61, 15 December 2001 (2001-12-15), pages 8880-8886, XP002297110 see abstract, pages 8881 and 8885</p>	1-9, 25-27
X	<p>MADSEN J. ET AL.: "CRP-ductin, the mouse homologue of gp-340/DMBT1, binds to gram-positive and gram-negative bacteria and interacts with lung surfactant protein D." EUR. J. IMMUNOL., vol. 33, August 2003 (2003-08), pages 2327-2336, XP009036481 see abstract, figure 4 and page 2333 last paragraph</p>	10-21, 28-30